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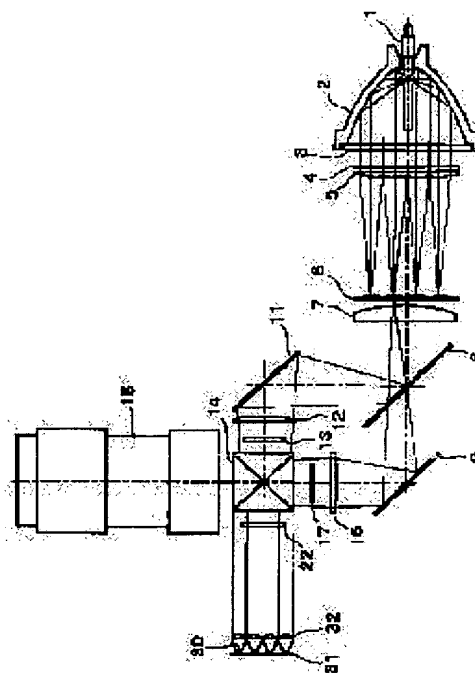
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## (54) PROJECTION TYPE DISPLAY DEVICE

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a bright display video that color purity of red is high and color reproducibility and white balance are excellent.

**SOLUTION:** A red light emitting diode 30 is arranged at the incident side of a liquid crystal panel for red 22. Then, light from the diode 30 is made incident on the panel 22 through a lens array 32. Besides, a red optical picture from the panel 22 is synthesized with a blue and a green optical pictures by a synthesizing prism 14 and displayed on a screen by a projection lens 15.



## LEGAL STATUS

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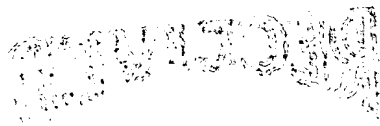
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